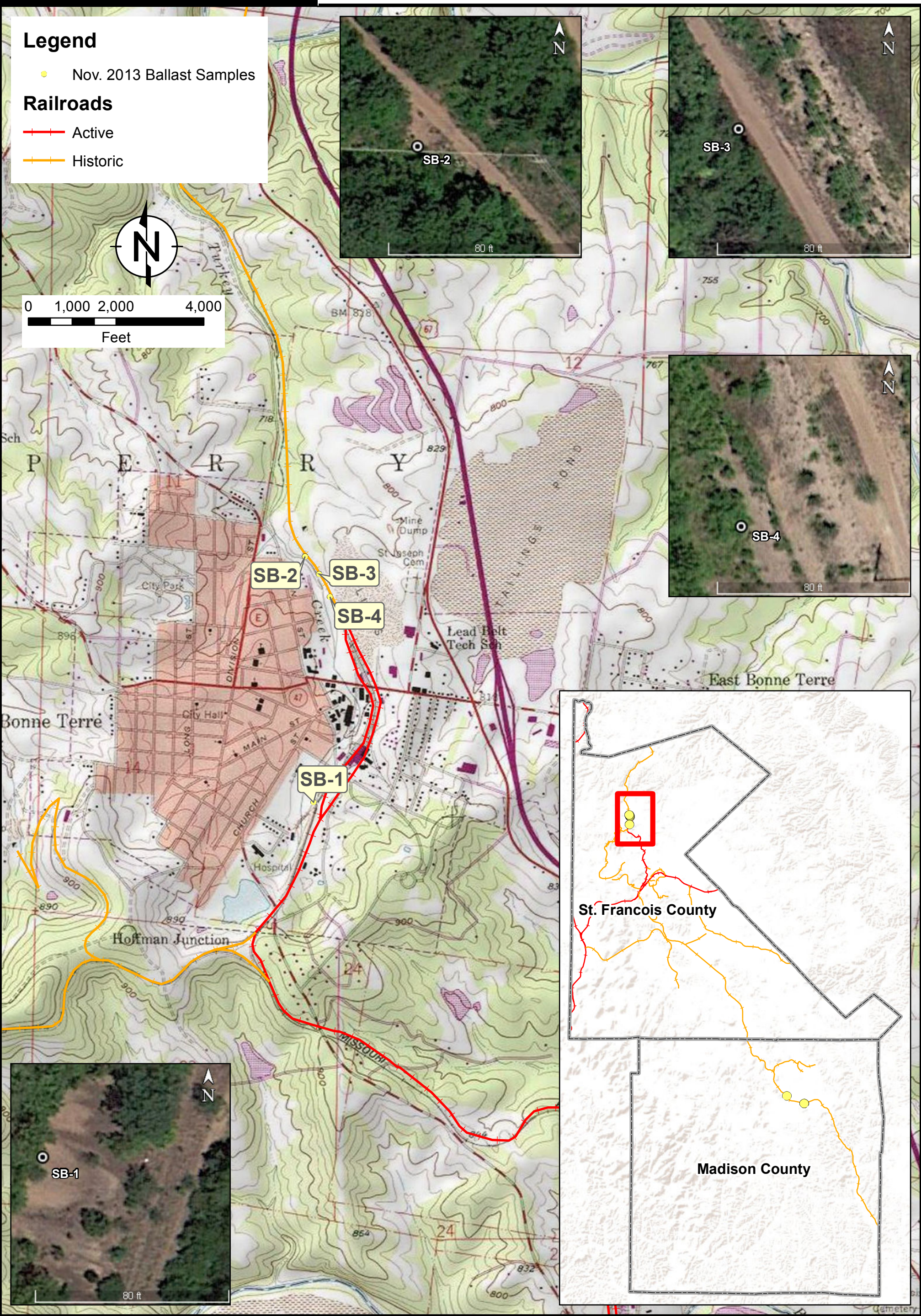


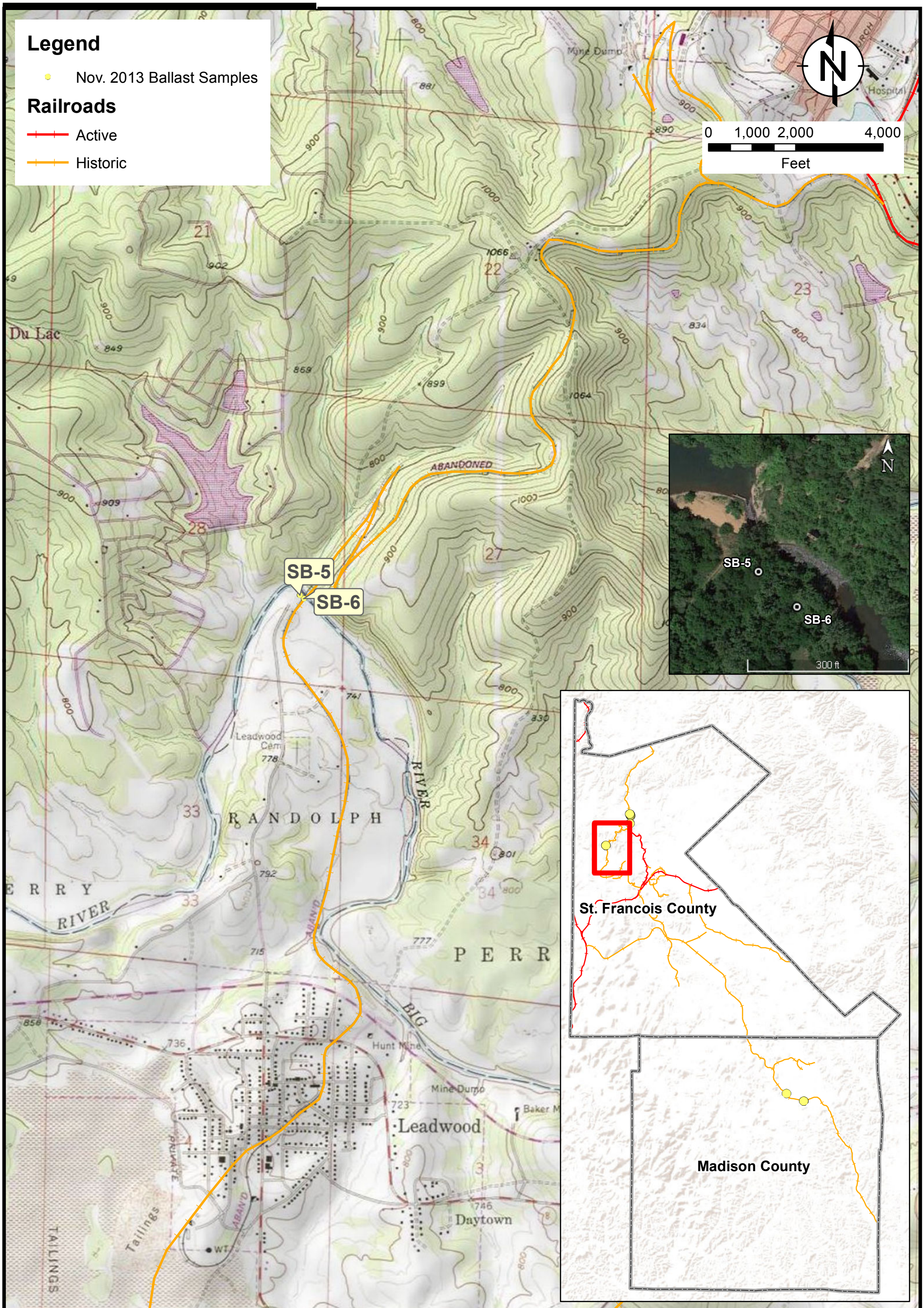
EXHIBIT F-3



RAIL LINE BALLAST SAMPLE LOCATIONS NEAR BONNE TERRE, MO
ST. FRANCOIS COUNTY, MISSOURI

FIGURE
2

DATE: 1/14/2014
DRAFTED BY: CCS

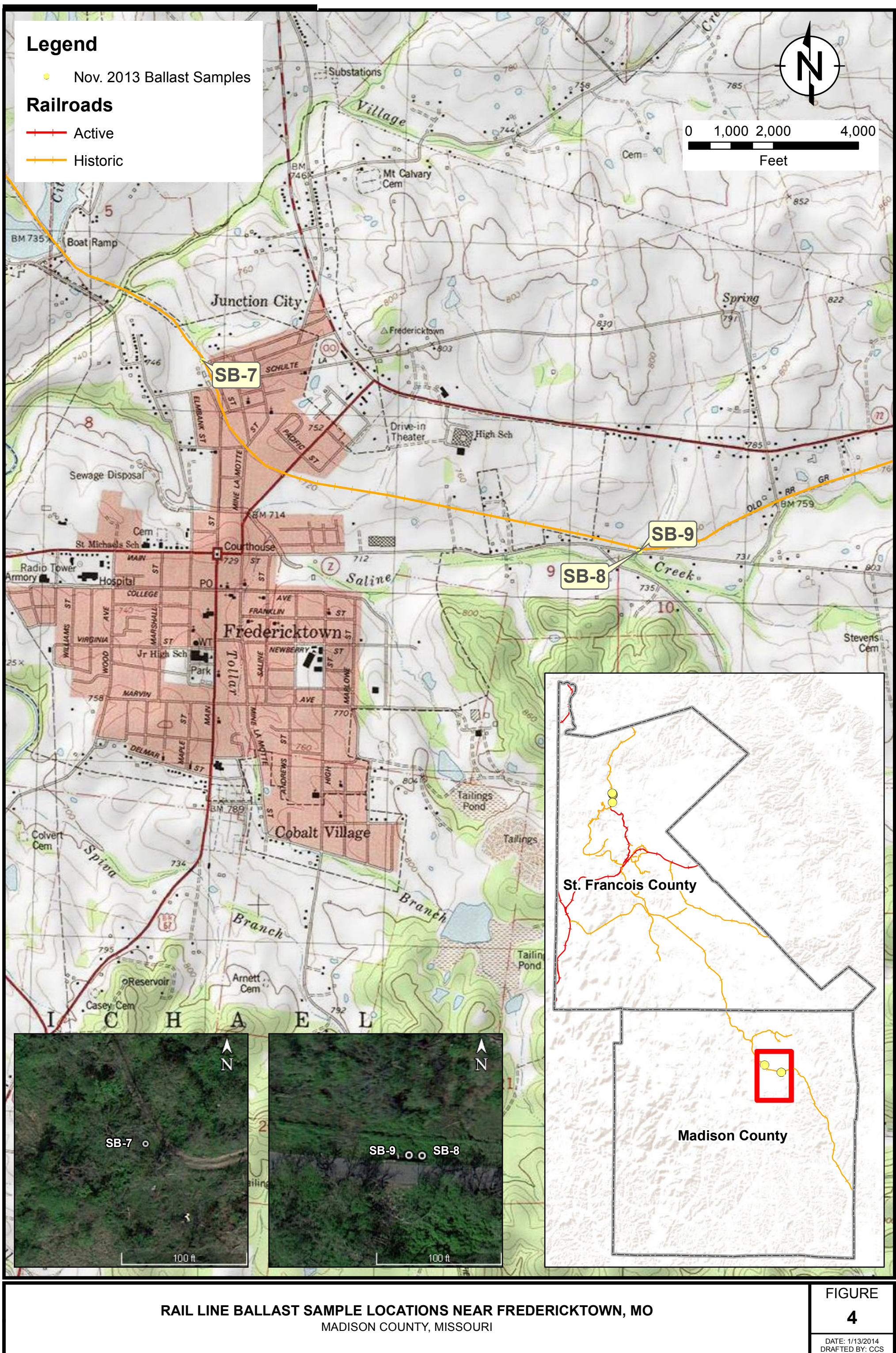


RAIL LINE BALLAST SAMPLE LOCATIONS NEAR LEADWOOD, MO

ST. FRANCOIS COUNTY, MISSOURI

FIGURE
3

DATE: 1/14/2014
DRAFTED BY: CCS



ERRATA

Asarco LLC v. NL Industries, Inc., et al.

Case No. 4:11-CV-00864-JAR

Expert Report of Paul V. Rosasco, P.E.

p. 10

Photographs of some of the locations I visited are contained in Attachment 3.
is changed to:

Photographs of some of the locations I visited are contained in Attachment 3, Errata.

p. 11

The locations of these samples are shown on Figure 2 in Attachment 3 based on information presented on Deposition Exhibits 11 and 23.

is changed to:

The locations of these samples are shown on Figure 2 in Attachment 3 based on information presented on Deposition Exhibits 11 and 17.

Photographs of these sample locations are contained in Deposition Exhibit 27.

is changed to:

Photographs of these sample locations are contained in Deposition Exhibit 23.

p. 12

The results of this sampling are presented on Table 2 (Attachment 3) which is a summary of Deposition Exhibit 24 and is based on the TekLab, Inc. analytical laboratory reports dated November 4, 2013 (Deposition Exhibits 25 and 26).

is changed to:

The results of this sampling are presented on Table 2 (Attachment 3) which is a summary of Deposition Exhibit 18 and is based on the TekLab, Inc. analytical laboratory reports dated November 4, 2013 (Deposition Exhibits 19 and 20).

Attachment 2

List of Documents Reviewed and Relied On

p. 1

Asarco, LLC, 2013b, Map of Railroad Ballast Sample Locations, Deposition Exhibit 23.

is changed to:

Asarco, LLC, 2013b, Map of Railroad Ballast Sample Locations, Deposition Exhibit 17.

Asarco, LLC, 2013c, Photographs of Testing, Bonne Terre Industrial Lead, Deposition Exhibit 27.

is changed to:

Asarco, LLC, 2013b, Map of Railroad Ballast Sample Locations, Deposition Exhibit 23.

Conboy, D., Tom, 2007, Bonne Terre Photograph, December 4, accessed 10/31/2013, Bates No. ASARCOSEMO00032095, Dep. Ex. 15, available at <http://rrpicturearchives.net/showPicture.aspx?id=975351>.

is changed to:

Conboy, D., Tom, 2007, Bonne Terre Photograph, December 4, accessed 10/31/2013, Bates No. ASARCOSEMO00032095, available at <http://rrpicturearchives.net/showPicture.aspx?id=975351>, ASARCOSEMO32095.

The DOE RUN Company, 2003, Letter from Louis Maruchau-DOE RUN to Dana Skelly, EPA, Re: Leadwood Mine Tailings Site, St. Francois County, Missouri, December 5, Deposition Exhibit 20.

is changed to:

The DOE RUN Company, 2003, Letter from Louis Maruchau-DOE RUN to Dana Skelly, EPA, Re: Leadwood Mine Tailings Site, St. Francois County, Missouri, December 5, Deposition Exhibit 16

p. 3

ICC, 1945, Missouri-Illinois Railroad Company Purchase, Finance Docket No. 14897, May 24, Deposition Exhibit 29.

is changed to:

ICC, 1945, Missouri-Illinois Railroad Company Purchase, Finance Docket No. 14897, May 24, Deposition Exhibit 22.

ICC, 1929, Control of Mississippi River & Bonne Terre Railway by Missouri-Illinois Railroad Company, Finance Docket No. 7446, March 14. Bates No. UPRR-001366 *et seq.*, Deposition Exhibit 28.

is changed to:

ICC, 1929, Control of Mississippi River & Bonne Terre Railway by Missouri-Illinois Railroad Company, Finance Docket No. 7446, March 14. Bates No. UPRR-001366 *et seq.*, Deposition Exhibit 21.

p. 5

Teklab, Inc., 2013a, Analytical Laboratory Report for Work Order 13110052, November 4, Deposition Exhibit 25.

is changed to:

Teklab, Inc., 2013a, Analytical Laboratory Report for Work Order 13110052, November 4, Deposition Exhibit 19.

p. 6

Teklab, Inc., 2013b, Analytical Laboratory Report for Work Order 13110053, November 4, Deposition Exhibit 26.

is changed to:

Teklab, Inc., 2013b, Analytical Laboratory Report for Work Order 13110053, November 4, Deposition Exhibit 20.

Union Pacific, 2012, Chronological History, April 6, Bates No. AsarcoSEMO00001080 *et seq.*, Deposition Exhibit 3.

is changed to:

Union Pacific, 2012, Chronological History, April 6, Bates No. AsarcoSEMO00001080 *et seq.*, Deposition Exhibit 2.

Union Pacific, 2000a, Notice of Exemption, Union Pacific Railroad Company –
Abandonment Exemption in St. Francois County, MO (Bonne Terre Industrial Lead in
Bonne Terre, MO), November 10, Deposition Exhibit 13.

is changed to:

Union Pacific, 2000a, Notice of Exemption, Union Pacific Railroad Company –
Abandonment Exemption in St. Francois County, MO (Bonne Terre Industrial Lead in
Bonne Terre, MO), November 10, ASARCOSEMO28509.

Attachment 3
Summary Exhibits

Deposition Exhibit 23, ASARCOSEMOOOO32179-185 and photologs of Fredericktown and
Leadwood, ASARCOSEMOOOO32410-32420, are attached.

Dated: February 12, 2014

A handwritten signature in black ink, appearing to be 'P. Rosasco', with a long horizontal stroke extending to the right.

Paul Rosasco, P.E.